



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Gold, Spencer M. *et al.*
Application number: 09/935,385
Filed: August 22, 2001
For: A Two-Pin Thermal Sensor Calibration Interface
Attorney Docket No.: SMQ-080RCE

Group Art Unit: 2829
Examiner: Paresh H. Patel

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"Express Mail" mailing label number EV355383665US US

Date of Deposit October 17, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

David R. Burns
Signature

David R. Burns
Please Print Name of Person Signing

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

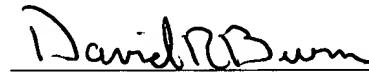
Applicants and their Attorney are aware of the following publications and information, listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.17, hereby submit these publications for the Examiner's consideration. A copy of each cited publication is enclosed.

RECEIVED
OCT 24 2003
TECHNOLOGY CENTER 2800

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080.

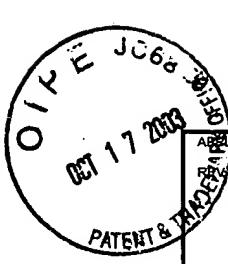
Respectfully submitted,
LAHIVE & COCKFIELD, LLP


David R. Burns
David R. Burns
Registration No. 46,590
Attorney for Applicants

28 State Street
Boston, MA 02109
(617) 227-7400

Date:October 17, 2003

KJC/DRB/ ipc
Enclosures



APPLICANT FACSIMILE OF FORM PTO-1449 FAX 7-80		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO SMQ-080RCE	SERIAL NO. 09/935,385
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Gold, Spencer M. et al.		
		FILING DATE August 22, 2001	GROUP 2829	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	3,379,214	4/68	Weinberg	137	625.5	
	A2	4,165,642	8/79	Lipp	73	362SC	
	A3	4,201,087	5/80	Akita <i>et al.</i>	73	339A	
	A4	4,305,041	12/81	Frerking	328	155	
	A5	4,371,271	02/83	Bellet	374	183	
	A6	4,551,031	11/85	Ishikawa <i>et al.</i>	374	117	
	A7	4,559,954	12/85	Murase	128	736	
	A8	4,658,407	04/87	Iwama	377	25	
	A9	4,692,710	08/87	Shvartsman	328	111	
	A10	4,754,760	07/98	Fukukita <i>et al.</i>	128	660	
	A11	4,905,701	3/90	Cornelius	128	660.01	
	A12	5,085,526	02/92	Sawtell <i>et al.</i>	374	101	
	A13	5,193,387	3/93	Hodate	73	146.5	
	A14	5,214,668	5/93	Satou <i>et al.</i>	374	117	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

	A15	Dallas Semiconductor, Application Note 105, "High Resolution Temperature Measurement With Dallas Direct-to-Digital Temperature Sensors" Retrieved from the Internet, www.dalsemi.com , pp. 1-20 (August 11, 1999);
	A16	Dallas Semiconductor, Product Guide, "DS1721 2-Wire Digital Thermometer and Thermostat" pp. 1-14 (December 29, 1998);
	A17	Gunther <i>et al.</i> "Managing the impact of increasing microprocessor power consumption." pp.1-9 http://www.intel.com/technology/itj/q12001/articles/art_4.htm (2001) Intel Technology Journal Q1
	A18	Intel Corporation 2000, Product Guide "Intel® Pentium® 4 Processor In the 423-pin Package Thermal Design Guidelines" Order Number:249203-001, pp. 1-28 (November 2000);
	A19	Intel Corporation "Mobile Pentium ® II Processor and Pentium II Processor Mobile Module Thermal Sensor Interface specifications." 13 pages (April 1998) http://www.intel.com/design/mobile/applnnts/24372401.pdf
	A20	Maxim Integrated Products "Maxim Remote/Local Temperature Sensor with SMBus Serial Interface: MAX1617" pp. 1-20 (March 1998).

Examiner	Date Considered
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO SMQ-080RCE	SERIAL NO. 09/935,385
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT	Gold, Spencer M. et al.	
		FILING DATE	GROUP August 22, 2001 2829	

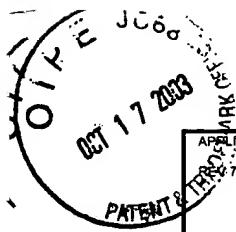
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	B1	5,546,810	8/96	Arikawa <i>et al.</i>	73	702	
	B2	5,485,127	01/96	Bertoluzzi <i>et al.</i>	331	69	
	B3	5,490,059	02/96	Mahalingaiah <i>et al.</i>	364	166	
	B4	5,097,198	3/92	Holmdahl	323	280	
	B5	5,291,607	03/94	Ristic <i>et al.</i>	395	750	
	B6	5,626,425	5/97	Fujikawa <i>et al.</i>	374	163	
	B7	5,638,418	6/97	Douglass <i>et al.</i>	377	25	
	B8	5,781,075	7/98	Bolton, Jr. <i>et al.</i>	331	176	
	B9	5,781,718	07/98	Nguyen	395	183.09	
	B10	5,832,048	11/98	Woodman, Jr.	375	376	
	B11	5,836,691	11/98	Yamauchi	374	117	
	B12	5,838,578	11/98	Pippin	364	488	
	B13	5,870,614	02/99	Ang	395	750.03	
	B14	5,892,408	4/99	Binder	331	44	
	B15	5,892,448	4/99	Fujikawa <i>et al.</i>	340	584	
	B16	5,933,039	08/99	Hui <i>et al.</i>	327	262	
	B17	6,115,441	09/00	Douglass <i>et al.</i>	377	25	
	B18	5,873,053	2/99	Pricer <i>et al.</i>	702	130	
	B19	5,953,640	9/99	Meador <i>et al.</i>	455	73	
	B20	6,098,030	8/00	McMinn, Brian S.	702	132	
	B21	6,219,723 B1	04/01	Hetherington <i>et al.</i>	710	18	
	B22	2001/0021217 A1	9/01	Gunther <i>et al.</i>	374	178	
	B23	6,362,699 B1	3/02	Fry	331	176	
	B24	6,363,490 B1	3/02	Senyk, Borys S.	713	300	
	B25	6,463,396 B1	10/02	Nishigaki, Nobutaka	702	132	
	B26	2003/0158697 A1	8/03	Gold <i>et al.</i>	702	132	
	B27	2003/0156622 A1	8/03	Gold <i>et al.</i>	374	170	
	B28	2003/0158696 A1	8/03	Gold <i>et al.</i>	702	132	

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

Examiner		Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



APPLICANT FACSIMILE OF FORM PTO-1449 RECEIVED 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO SMQ-080RCE	SERIAL NO. 09/935,385
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Gold, Spencer M. et al.	
		FILING DATE August 22, 2001	GROUP 2829

U.S. PATENT DOCUMENTS

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered		
*EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		